

What is claimed is:

1. A connecting device, comprising:

a first power plug for connecting to a power output port of a vehicle;

5 a second power plug for connecting to a power input port on an electronic device;

at least one signal plug for connecting to at least one signal output port of the electronic device, wherein visual signals and audio signals are received by the connecting device  
10 through the at least one signal plug; and

a wireless transmitter for wirelessly transmitting the visual signals and the audio signals to a receiver in the vehicle.

15 2. The connecting device as recited in claim 1, wherein power from the vehicle is supplied to the power input port of the electronic device via the first power plug and the second power plug.

20 3. The connecting device as recited in claim 1, wherein the electronic device is at least one of a digital video disc player, a video compact disc player, a compact disc player, and an MP3 player.

4. The connecting device as recited in claim 1, wherein the visual signals and the audio signals are stored on at least one of a digital video disc, a video compact disc, a compact disc, and a computer file.

5

5. The connecting device as recited in claim 1, wherein the visual signals are synchronized with at least one of the audio signals and video signals.

10 6. The connecting device as recited in claim 1, further comprising a frequency selector for selecting a frequency on which the visual signals and the audio signals are wirelessly transmitted.

15 7. The connecting device as recited in claim 6, wherein the selected frequency ranges from about 88 MHz to about 108 MHz.

8. The connecting device as recited in claim 6, wherein the selected frequency ranges from about 88 MHz to about 225 MHz.

20

9. The connecting device as recited in claim 6, wherein the receiver is tuned to the selected frequency.

10. The connecting device as recited in claim 1, wherein the receiver is at least one of an FM radio and a digital radio coupled to an antenna of the vehicle.

5 11. The connecting device as recited in claim 1, wherein the receiver is a display unit coupled to an antenna of the vehicle.

12. The connecting device as recited in claim 1, wherein the receiver includes a display for displaying visual information.

10

13. The connecting device as recited in claim 1, further comprising a multiplexer for multiplexing the audio signals and the visual signals.

15 14. The connecting device as recited in claim 1, further comprising a modulator for modulating the visual signals and the audio signals onto a predetermined frequency for wireless transmission at the predetermined frequency.

20 15. The connecting device as recited in claim 1, wherein the wireless transmitter includes at least one of an FM transmitter and a digital broadcast transmitter.

16. The connecting device as recited in claim 1, wherein the visual signals include at least one of text, graphics and video.

17. A connecting device, comprising:

5 a means for connecting to a power supply of a vehicle;

a first means for connecting to an electronic device, whereby power is supplied from the power supply to the electronic device;

10 a second means for connecting to the electronic device, whereby visual signals and audio signals from the electronic device are received by the connecting device; and

a transmission means for wirelessly transmitting the visual signals and the audio signals to a receiver in the vehicle.

15 18. The connecting device as recited in claim 17, wherein the electronic device is at least one of a digital video disc player, a video compact disc player, a compact disc player, and an MP3 player.

20 19. The connecting device as recited in claim 17, wherein the visual signals and the audio signals are stored on at least one of a digital video disc, a video compact disc, a compact disc, and a computer file.

20. The connecting device as recited in claim 17, wherein the visual signals are synchronized with at least one of the audio signals and video signals.

5 21. The connecting device as recited in claim 17, further comprising a means for selecting a frequency on which the visual signals and the audio signals are wirelessly transmitted.

22. The connecting device as recited in claim 21, wherein the  
10 selected frequency ranges from about 88 MHz to about 108 MHz.

23. The connecting device as recited in claim 21, wherein the selected frequency ranges from about 88 MHz to about 225 MHz.

15 24. The connecting device as recited in claim 21, wherein the receiver is tuned to the selected frequency.

25. The connecting device as recited in claim 17, wherein the receiver is at least one of an FM radio and a digital radio  
20 installed in the vehicle.

26. The connecting device as recited in claim 17, wherein the receiver is a display unit installed in the vehicle.

27. The connecting device as recited in claim 17, wherein the receiver includes a display for displaying visual information.

28. The connecting device as recited in claim 17, further comprising a means for multiplexing the visual signals and the audio signals.

29. The connecting device as recited in claim 17, further comprising a means for modulating the visual signals and the audio signals onto a predetermined frequency for wireless transmission at the predetermined frequency.

30. The connecting device as recited in claim 17, wherein the transmission means includes at least one of an FM transmitter and a digital broadcast transmitter.

31. The connecting device as recited in claim 17, wherein the visual signals include at least one of text, graphics and video.

32. A wireless transmitter for use in a vehicle, comprising:  
a connector for connecting to an output port of an electronic device, wherein the wireless transmitter receives audio signals and visual signals through the connector; and

one of an FM transmitter and a digital broadcast transmitter for wirelessly transmitting the audio signals and the visual signals to a receiver in the vehicle.